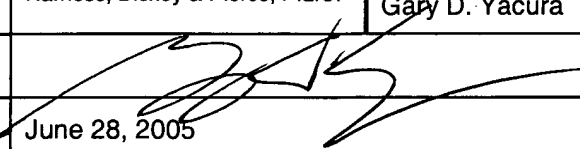


ITC/S

Please type a plus sign (+) inside this box → +

<b>TRANSMITTAL FORM</b> <small>Do not be used for correspondence after initial filing</small>	Application Number	10/772,240
	Filing Date	February 6, 2004
	Inventor(s)	Soon-Kyun SHIN
	Group Art Unit	2816
	Examiner Name	Anh Quan Tra
Attorney Docket Number		9862-000023/US

ENCLOSURES (check all that apply)				
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)  <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>				
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gary D. Yacura	Reg. No. 35,416	
Signature				
Date	June 28, 2005			

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PTO FEE TRANSMITTAL**  
**for FY 2005**  
Effective 10/01/2004. Patent fees are subject to annual revision.  
Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 350

**Complete if Known**

Application Number	10/772,240
Filing Date	February 6, 2004
First Named Inventor	Soon-Kyun SHIN
Examiner Name	Anh Quan Tra
Art Unit	2816
Attorney Docket No.	9862-000023/US

**METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, PLC

**The Director is authorized to: (check all that apply)**

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	300	2011	150	Utility filing fee	
1012	200	2012	100	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	
<b>SUBTOTAL (1)</b>					(\$) 0

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	32	-25 **	=	Extra Claims	7	X	Fee from below	50	=	Fee Paid	350
Independent Claims	3	-3 **	=	0	X	200	=	0			
Multiple Dependent										0	

**Large Entity**

Fee Code	Fee (\$)	Fee Description
1202	50	Claims in excess of 20
1201	200	Independent claims in excess of 3
1203	360	Multiple dependent claim, if not paid
1204	200	** Reissue independent claims over original patent
1205	50	** Reissue claims in excess of 20 and over original patent

**Small Entity**

Fee Code	Fee (\$)	Fee Description
2202	25	Claims in excess of 20
2201	100	Independent claims in excess of 3
2203	180	Multiple dependent claim, if not paid
2204	100	** Reissue independent claims over original patent
2205	25	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 350

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1500	2453	750	Petition to revive - unintentional	
1501	1400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
Other fee (specify) _____					
<b>*Reduced by Basic Filing Fee Paid</b>					
<b>SUBTOTAL (3)</b>					(\$) 0
<b>4. SEARCH/EXAMINATION FEES</b>					
1111	500	2111	250	Utility Search Fee	
1112	100	2112	50	Design Search Fee	
1113	300	2113	150	Plant Search Fee	
1114	500	2114	250	Reissue Search Fee	
1311	200	2311	100	Utility Examination Fee	
1312	130	2312	65	Design Examination Fee	
1313	160	2313	80	Plant Examination Fee	
1314	600	2314	300	Reissue Examination Fee	
<b>SUBTOTAL (4)</b>					(\$) 0

**SUBMITTED BY**

Name (Print/Type)	Gary D. Yacura	Registration No. (Attorney/Agent)	35,416	Telephone	703-668-8000
Signature				Date	June 28, 2005

**Complete (if applicable)**

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PATENT  
9862-000023/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Soon-Kyun SHIN CONF. NO.: 6620  
SERIAL NO.: 10/772,240 GROUP: 2816  
FILED: February 6, 2004 EXAMINER: Anh Quan Tra  
FOR: APPARATUS FOR CONTROLLING A BOOSTED VOLTAGE  
AND METHOD OF CONTROLLING A BOOSTED VOLTAGE

**AMENDMENT**

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop Amendment**

June 28, 2005

Dear Sir:

Responsive to the Official Action dated March 29, 2005, the following amendments and remarks are respectfully submitted in connection with the above-referenced application.

**Amendments to the specification** begin on page 2 of this paper.

**Amendments to the claims** begin on page 4 of this paper.

**Remarks** begin on page 13 of this paper.